

Cuyamaca College

First-Year Experience (FYE) Student Comparison Report 2017

Report Description

This report compares the demographics and outcomes of First-Year Experience (FYE) students to first-time, full-time students of similar socio-economic backgrounds at Cuyamaca College. Three cohorts of FYE and comparison students were included: a fall 2014 cohort, a fall 2015 cohort, and a fall 2016 cohort; and outcome data for each cohort are provided through fall 2016. Below you will find a short description of each group of students being studied, as well as a basic comparison of student demographics. This is followed by a comparison of various student outcomes, which are then disaggregated by gender and ethnicity.

Student Groups

First-Year Experience (FYE) Students: Students who participated in the First-Year Experience (FYE) program in fall 2014 (fall 2014 cohort), fall 2015 (fall 2015 cohort), or fall 2016 (fall 2016 cohort) at Cuyamaca College.

Comparison Students: Students who first enrolled in fall 2014 (fall 2014 cohort), fall 2015 (fall 2015 cohort), or fall 2016 (fall 2016 cohort) immediately after high school, had a BOG waiver due to financial needs (BOG-B or BOG-C), and attempted 12 or more units during their first term at Cuyamaca College.

Demographics

	FYE Students						Comparison Students					
	Fall 2014		Fall 2015		Fall 2016		Fall 2014		Fall 2015		Fall 2016	
	#	%	#	%	#	%	#	%	#	%	#	%
Total Students												
Students	153	42.6	142	36.5	116	34.3	206	57.4	247	63.5	222	65.7
Gender												
Female	85	55.6	71	50.0	58	50.0	124	60.2	132	53.4	95	42.8
Male	67	43.8	68	47.9	55	47.4	79	38.3	110	44.5	119	53.6
Unreported	1	0.7	3	2.1	3	2.6	3	1.5	5	2.0	8	3.6
Ethnicity												
Asian	10	6.5	7	4.9	8	6.9	4	1.9	6	2.4	12	5.4
African American	9	5.9	8	5.6	10	8.6	8	3.9	11	4.5	15	6.8
Hispanic	105	68.6	98	69.0	84	72.4	80	38.8	87	35.2	84	37.8
White	18	11.8	20	14.1	9	7.8	100	48.5	130	52.6	103	46.4
Two or more	10	6.5	8	5.6	5	4.3	12	5.8	12	4.9	7	3.2
Unreported	1	0.7	1	0.7	0	0.0	2	1.0	1	0.4	1	0.5

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First-Year Experience (FYE) Student Comparison Report Student Outcomes

Success Rates

	FYE Students			Comparison Students		
	Total Enrollments	Successful #	Successful %	Total Enrollments	Successful #	Successful %
Fall 2014 Cohort						
Fall 2014	543	387	71.3	836	639	76.4
Spring 2015	617	424	68.7	685	515	75.2
Fall 2015 Cohort						
Fall 2015	487	363	74.5	995	754	75.8
Spring 2016	551	357	64.8	824	589	71.5
Fall 2016 Cohort						
Fall 2016	452	321	71.0	883	666	75.4
Spring 2017	--	--	--	--	--	--
Total/Average						
Fall Terms	494	357	72.3	905	686	75.9
Spring Terms	584	391	66.9	755	552	73.2

Retention Rates

	FYE Students			Comparison Students		
	Total Enrollments	Retained #	Retained %	Total Enrollments	Retained #	Retained %
Fall 2014 Cohort						
Fall 2014	543	502	92.4	836	769	92.0
Spring 2015	617	536	86.9	685	617	90.1
Fall 2015 Cohort						
Fall 2015	487	428	87.9	995	913	91.8
Spring 2016	551	490	88.9	824	733	89.0
Fall 2016 Cohort						
Fall 2016	452	405	89.6	883	808	91.5
Spring 2017	--	--	--	--	--	--
Total/Average						
Fall Terms	494	445	90.1	905	830	91.7
Spring Terms	584	513	87.8	755	675	89.5

Fall-to-Fall Persistence Rates

	FYE Students			Comparison Students		
	Total Students	Persisted		Total Students	Persisted	
		#	%		#	%
Fall 2014 Cohort						
Fall 2014	153	103	67.3	206	154	74.8
Fall 2015 Cohort						
Fall 2015	142	96	67.6	247	189	76.5

Enrolled in Spring 2017

	FYE Students			Comparison Students		
	Total Students	Enrolled Spring 2017		Total Students	Enrolled Spring 2017	
		#	%		#	%
Fall 2014 Cohort						
Fall 2014	153	82	53.6	206	119	57.8
Fall 2015 Cohort						
Fall 2015	142	103	72.5	247	198	80.2
Fall 2016 Cohort						
Fall 2016	116	110	94.8	222	206	92.8

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First-Year Experience (FYE) Student Comparison Report Student Outcomes by Gender

Success Rates by Gender

	FYE Students			Comparison Students			
	Total Enrollments	Successful #	Successful %	Total Enrollments	Successful #	Successful %	
Female	Fall 2014 Cohort						
	Fall 2014	295	214	72.5	497	373	75.1
	Spring 2015	347	253	72.9	415	317	76.4
	Fall 2015 Cohort						
	Fall 2015	243	202	83.1	532	409	76.9
	Spring 2016	293	210	71.7	424	311	73.3
	Fall 2016 Cohort						
	Fall 2016	225	157	69.8	376	289	76.9
	Male	Fall 2014 Cohort					
		Fall 2014	244	169	69.3	327	257
Spring 2015		266	170	63.9	262	192	73.3
Fall 2015 Cohort							
Fall 2015		233	153	65.7	444	328	73.9
Spring 2016		244	142	58.2	382	262	68.6
Fall 2016 Cohort							
Fall 2016		214	151	70.6	476	352	73.9

Retention Rates by Gender

	FYE Students			Comparison Students			
	Total Enrollments	Retained #	Retained %	Total Enrollments	Retained #	Retained %	
Female	Fall 2014 Cohort						
	Fall 2014	295	276	93.6	497	454	91.3
	Spring 2015	347	307	88.5	415	373	89.9
	Fall 2015 Cohort						
	Fall 2015	243	224	92.2	532	485	91.2
	Spring 2016	293	260	88.7	424	379	89.4
	Fall 2016 Cohort						
	Fall 2016	225	204	90.7	376	345	91.8
	Male	Fall 2014 Cohort					
		Fall 2014	244	222	91.0	327	303
Spring 2015		266	225	84.6	262	236	90.1
Fall 2015 Cohort							
Fall 2015		233	195	83.7	444	411	92.6
Spring 2016		244	218	89.3	382	336	88.0
Fall 2016 Cohort							
Fall 2016		214	188	87.9	476	432	90.8

Fall-to-Fall Persistence Rates by Gender

		FYE Students			Comparison Students		
		Total Students	Persisted		Total Students	Persisted	
			#	%		#	%
Female	Fall 2014 Cohort						
	Fall 2014	85	59	69.4	124	99	79.8
Female	Fall 2015 Cohort						
	Fall 2015	71	52	73.2	132	104	78.8
Male	Fall 2014 Cohort						
	Fall 2014	67	43	64.2	79	53	67.1
Male	Fall 2015 Cohort						
	Fall 2015	68	42	61.8	110	80	72.7

Enrolled in Spring 2017 by Gender

		FYE Students			Comparison Students		
		Total Students	Enrolled Spring 2017		Total Students	Enrolled Spring 2017	
			#	%		#	%
Female	Fall 2014 Cohort						
	Fall 2014	85	50	58.8	124	73	58.9
	Fall 2015 Cohort						
Female	Fall 2015	71	55	77.5	132	107	81.1
	Fall 2016 Cohort						
Female	Fall 2016	58	56	96.6	95	90	94.7
	Fall 2014 Cohort						
Male	Fall 2014	67	32	47.8	79	43	54.4
	Fall 2015 Cohort						
Male	Fall 2015	68	45	66.2	110	86	78.2
	Fall 2016 Cohort						
Male	Fall 2016	55	51	92.7	119	108	90.8

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First-Year Experience (FYE) Student Comparison Report Student Outcomes by Ethnicity

Success Rates by Ethnicity							
	FYE Students			Comparison Students			
	Total Enrollments	Successful #	Successful %	Total Enrollments	Successful #	Successful %	
Asian	Fall 2014 Cohort						
	Fall 2014	37	32	86.5	16	12	75.0
	Spring 2015	51	39	76.5	16	7	43.8
	Fall 2015 Cohort						
	Fall 2015	24	21	87.5	22	20	90.9
	Spring 2016	33	27	81.8	16	11	68.8
Fall 2016 Cohort							
Fall 2016	32	29	90.6	46	32	69.6	
African American	Fall 2014 Cohort						
	Fall 2014	31	19	61.3	31	19	61.3
	Spring 2015	25	16	64.0	27	13	48.1
	Fall 2015 Cohort						
	Fall 2015	26	15	57.7	46	33	71.7
	Spring 2016	28	13	46.4	40	30	75.0
Fall 2016 Cohort							
Fall 2016	40	25	62.5	60	35	58.3	
Hispanic	Fall 2014 Cohort						
	Fall 2014	368	249	67.7	330	240	72.7
	Spring 2015	419	277	66.1	262	192	73.3
	Fall 2015 Cohort						
	Fall 2015	340	254	74.7	357	251	70.3
	Spring 2016	392	240	61.2	295	190	64.4
Fall 2016 Cohort							
Fall 2016	327	222	67.9	333	242	72.7	
White	Fall 2014 Cohort						
	Fall 2014	66	53	80.3	404	322	79.7
	Spring 2015	75	56	74.7	333	267	80.2
	Fall 2015 Cohort						
	Fall 2015	67	50	74.6	515	413	80.2
	Spring 2016	67	50	74.6	422	328	77.7
Fall 2016 Cohort							
Fall 2016	36	33	91.7	414	338	81.6	
Two or More	Fall 2014 Cohort						
	Fall 2014	38	31	81.6	48	41	85.4
	Spring 2015	43	33	76.7	38	30	78.9
	Fall 2015 Cohort						
	Fall 2015	27	23	85.2	41	35	85.4
	Spring 2016	31	27	87.1	48	30	62.5
Fall 2016 Cohort							
Fall 2016	17	12	70.6	25	16	64.0	

Retention Rates by Ethnicity

	FYE Students			Comparison Students			
	Total Enrollments	Retained #	%	Total Enrollments	Retained #	%	
Asian	Fall 2014 Cohort						
	Fall 2014	37	35	94.6	16	16	100.0
	Spring 2015	51	43	84.3	16	15	93.8
	Fall 2015 Cohort						
	Fall 2015	24	23	95.8	22	22	100.0
	Spring 2016	33	33	100.0	16	14	87.5
Fall 2016 Cohort							
Fall 2016	32	29	90.6	46	45	97.8	
African American	Fall 2014 Cohort						
	Fall 2014	31	28	90.3	31	29	93.5
	Spring 2015	25	24	96.0	27	17	63.0
	Fall 2015 Cohort						
	Fall 2015	26	24	92.3	46	43	93.5
	Spring 2016	28	23	82.1	40	39	97.5
Fall 2016 Cohort							
Fall 2016	40	37	92.5	60	55	91.7	
Hispanic	Fall 2014 Cohort						
	Fall 2014	368	337	91.6	330	298	90.3
	Spring 2015	419	360	85.9	262	239	91.2
	Fall 2015 Cohort						
	Fall 2015	340	299	87.9	357	325	91.0
	Spring 2016	392	342	87.2	295	256	86.8
Fall 2016 Cohort							
Fall 2016	327	292	89.3	333	299	89.8	
White	Fall 2014 Cohort						
	Fall 2014	66	62	93.9	404	374	92.6
	Spring 2015	75	68	90.7	333	303	91.0
	Fall 2015 Cohort						
	Fall 2015	67	56	83.6	515	477	92.6
	Spring 2016	67	62	92.5	422	385	91.2
Fall 2016 Cohort							
Fall 2016	36	33	91.7	414	385	93.0	
Two or More	Fall 2014 Cohort						
	Fall 2014	38	37	97.4	48	46	95.8
	Spring 2015	43	37	86.0	38	36	94.7
	Fall 2015 Cohort						
	Fall 2015	27	26	96.3	51	42	82.4
	Spring 2016	31	30	96.8	48	39	81.3
Fall 2016 Cohort							
Fall 2016	17	14	82.4	25	21	84.0	

Fall-to-Fall Persistence Rates by Ethnicity

		FYE Students			Comparison Students		
		Total Students	Persisted #	%	Total Students	Persisted #	%
Asian	Fall 2014 Cohort						
	Fall 2014	10	9	90.0	4	3	75.0
Asian	Fall 2015 Cohort						
	Fall 2015	7	7	100.0	6	6	100.0
African American	Fall 2014 Cohort						
	Fall 2014	9	4	44.4	8	6	75.0
African American	Fall 2015 Cohort						
	Fall 2015	8	3	37.5	11	9	81.8
Hispanic	Fall 2014 Cohort						
	Fall 2014	105	67	63.8	80	56	70.0
Hispanic	Fall 2015 Cohort						
	Fall 2015	98	65	66.3	87	57	65.5
White	Fall 2014 Cohort						
	Fall 2014	18	15	83.3	100	77	77.0
White	Fall 2015 Cohort						
	Fall 2015	20	13	65.0	130	105	80.8
Two or More	Fall 2014 Cohort						
	Fall 2014	10	7	70.0	12	10	83.3
Two or More	Fall 2015 Cohort						
	Fall 2015	8	8	100.0	12	11	91.7

Enrolled in Spring 2017 by Ethnicity

		FYE Students			Comparison Students		
		Total Students	Enrolled Spring 2017		Total Students	Enrolled Spring 2017	
			#	%		#	%
Asian	Fall 2014 Cohort						
	Fall 2014	10	7	70.0	4	3	75.0
	Fall 2015 Cohort						
	Fall 2015	7	7	100.0	6	6	100.0
	Fall 2016 Cohort						
	Fall 2016	8	8	100.0	12	11	91.7
African American	Fall 2014 Cohort						
	Fall 2014	9	5	55.6	8	4	50.0
	Fall 2015 Cohort						
	Fall 2015	8	3	37.5	11	8	72.7
	Fall 2016 Cohort						
	Fall 2016	10	8	80.0	15	12	80.0
Hispanic	Fall 2014 Cohort						
	Fall 2014	105	53	50.5	80	43	53.8
	Fall 2015 Cohort						
	Fall 2015	98	72	73.5	87	66	75.9
	Fall 2016 Cohort						
	Fall 2016	84	81	96.4	84	76	90.5
White	Fall 2014 Cohort						
	Fall 2014	18	10	55.6	100	60	60.0
	Fall 2015 Cohort						
	Fall 2015	20	14	70.0	130	107	82.3
	Fall 2016 Cohort						
	Fall 2016	9	9	100.0	103	101	98.1
Two or More	Fall 2014 Cohort						
	Fall 2014	10	6	60.0	12	8	66.7
	Fall 2015 Cohort						
	Fall 2015	8	7	87.5	12	10	83.3
	Fall 2016 Cohort						
	Fall 2016	5	4	80.0	7	5	71.4